

IN THE SPECIFICATION:

Please insert the following heading at the top of page 3 before the first paragraph:

SUMMARY OF THE INVENTION

Please replace the paragraph beginning at line 11, at page 3 with the following amended paragraph:

- a) A stream 2 that contains a hydrocarbon feedstock with boiling points that are less than about 400°C is fed

Please replace paragraph beginning at line 16, at page 3 with the following amended paragraph:

- c) An air-carrying gaseous oxidant stream 1 2 is fed, and the oxidant stream is preheated to a temperature of at least 400°C

Please replace the paragraph beginning at line 19, at page 7 with the following amended paragraph:

Partial oxidation chamber 3 that is connected upstream to the exchanger.

Please replace the paragraph beginning at line 9, at page 8 with the following amended paragraph:

Means for alternating use of soot recovery and treatment means 30, 31, 32, 35 that are connected to regeneration means 20, 21 of first filter 7 20, 21.

Please insert the following title after line 15 of page 8:

BRIEF DESCRIPTION OF THE DRAWING FIGURES

Please replace the paragraph beginning at line 26, at page 9, with the following amended paragraph:

The installation also comprises a pipe 41 to allow gases that are obtained from partial oxidation during the regeneration phases of filter 7 to bypass this filter 7 (through the second circuit). This pipe 41 comprises an isolating valve 31 and feeds an auxiliary filter 14 with a capacity that is generally less than that of filter 7. This auxiliary filter can have the same characteristics as those of filter 7 or else it can have conventional characteristics to the extent that a small amount of effluent circulates in circuit 41 and it can then be replaced. This filter in particular can contain a nickel vaporeforming catalyst that makes it possible to gasify small amounts of soot during periods or phases for regeneration of the main filter. Outlet pipe 9 of the filter on which a valve 35 is placed comprises a pipe 37 for evacuating regeneration effluents controlled by a valve 36. Furthermore, it is connected to means 38 for measuring the oxygen content of the gas that exits the filter, making it possible to know if the regeneration of the filter and the combustion of the soot are completed.

Please delete the Abstract and replace with the Abstract attached to this Reply.